

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Assistant Commissioner for Patents
 Washington, D.C. 20231
 BOX: Patent Applications

January 22, 2004

S I R:

Transmitted herewith for filing are the specification and claims
 of the patent application of:

Rene Hen, Luca Santarelli and Michael Saxe for
 Inventor(s)

BRAIN PROGENITOR CELL-BASED ASSAY, AND RELATED METHODS AND
COMPOSITIONS

Title of Invention

Also enclosed are:

 X 13 sheet(s) of X informal formal drawings.

 Oath or declaration of Applicant(s).

 A power of attorney. (UNSIGNED)

 An assignment of the invention to

 X A Preliminary Amendment

 A verified statement to establish small entity status
 under 37 C.F.R. § 1.9 and § 1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

					RATE		FEE		
	NUMBER FILED		NUMBER EXTRA*		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	11-20	=	0	X	\$9.00	\$18.00	=	\$	\$
Independent Claims	11-3	=	8	X	\$43.00	\$86.00	=	\$	\$688.00
Multiple Dependent Claims Presented: <u> </u> Yes <u> X </u> No					\$	\$		\$	\$
					BASIC FEE			\$385.00	\$770.00
*If the difference in Col. 1 is less than zero, enter "0" in Col.2					TOTAL FEE			\$	\$1458.00

012204

17698 U.S. PTO

17497 U.S. PTO
10/764068

012204

Letter of Transmittal
Page 2

 X check in the amount of \$ 1,458.00 is enclosed.
(\$770.00 for filing fee and \$688.00 for additional
independent claims)

 Please charge Deposit Account No. in the
amount of \$.

 X The Commissioner is hereby authorized to charge any
additional fees which may be required in connection
with the following or credit any over-payment to
Account No. 03-3125.

 X Filing fees under 37 C.F.R. § 1.16.

 X Patent application processing fees under 37
C.F.R. § 1.17.

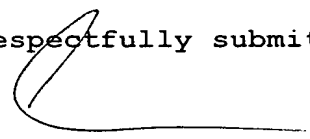
 The issue fee set in 37 C.F.R. § 1.18 at or
before mailing of the Notice of Allowance,
pursuant to 37 C.F.R. § 1.311(b).

 X Three copies of this sheet are enclosed.

 A certified copy of previously filed foreign
application No. filed in
 on .
Applicant(s) hereby claim priority based upon this
aforementioned foreign application under 35 U.S.C.
§119.

 X Other (identify). Express Mail Certificate of
Mailing bearing label No. ET 735 976 356 US dated
January 22, 2004

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rene Hen et al.
U.S. Serial No.: Not Yet Known
Filed : Herewith
For : BRAIN PROGENITOR CELL-BASED ASSAY, AND
RELATED METHODS AND COMPOSITIONS

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January 22, 2004

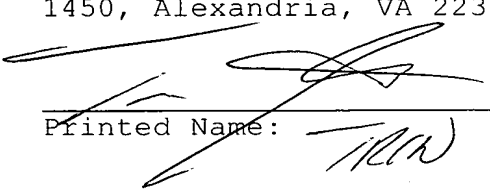
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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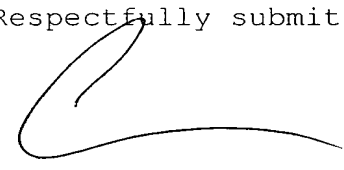
EXPRESS MAIL CERTIFICATE OF MAILING
FOR THE ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: ET 735 976 356 US
Date of Deposit: January 22, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Printed Name: John P. White 1/22/04

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